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EXPRESS MAIL NO. EV 020662309US

PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031
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TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

| re required to respond to a collection of info | ormation unless it displays a valid OME | 3 control number. |
|--|---|-------------------|
| Application Number | 09/544,525 | |
| Filing Date | April 6, 2000 | |
| First Named Inventor | Ralf M. Luche | |
| Group Art Unit | 1652 | |
| Examiner Name | Rebecca E. Prouty | HE |
| Attorney Docket No. | 200125.408 | ОСТ |
| | | |

| | EI | <u>NCL</u> | OSURES (check all that app | ly) | TECH CENT | <u>201000</u> |
|-----|--|------------|--|-----|---|---------------|
| Rei | Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement; Form PTO-1449 Cited References Certified Copy of Priority Document(s) Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 Response to Missing Parts/Incomplete Application | | Assignment Papers (for an Application) Substitute Drawings (3 Sheets: Figs. 1-3) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration (Copy) Statement under 37 CFR 3.73(b) Terminal Disclaimer Small Entity Statement Request for Refund | | CD(s), Number of CD(s) After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below): equest for Substitution of rawings; Declaration re equence Listing; CD-ROM of equence Listing; Paper Copy Sequence Listing (7 pages) | EH 1600,⊾000 |
| | | | | | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | |
|--|----------------------------|--------------------------------|--|--|--|--|--|
| Individual Name | Stephen J. Rosenman, Ph.D. | 00500 PATENT TRADEMARK OFFICE | | | | | |
| Signature | Silu 1 Rosen | | | | | | |
| Date | October 9, 2002 V | | | | | | |

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EXPRESS MAIL NO. EV 020662309US

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 460

| | Complete if Known | |] |
|----------------------|-------------------|-------------------|-------|
| Application Number | 09/544,525 | • | |
| Filing Date | April 6, 2000 | RECEIV | FD |
| First Named Inventor | Raif M. Luche | ILCOLIA | |
| Examiner Name | Rebecca E. Prouty | OCT 1 7 200 | 2 |
| Group Art Unit | 1652 | TOUL OF LITED 400 | Loon |
| Attorney Docket No. | 200125.408 | TECH CENTER 160 | p/290 |

| METHOD OF PAYMENT | | | | | | | |
|---|--|--|--|--|--|--|--|
| Payment Enclosed: | | | | | | | |
| Check Credit card Money Order Other | | | | | | | |
| Deposit Account: | | | | | | | |
| Deposit Account Number | | | | | | | |
| Deposit Account Name Seed Intellectual Property Law Group PLLC | | | | | | | |
| The Commissioner is authorized to (check all that apply) | | | | | | | |
| Charge fee(s) indicated below | | | | | | | |
| Charge any additional fee(s) during the pendency of this application | | | | | | | |
| Charge fee(s) indicated below, except for the filing fee | | | | | | | |
| Charge any deficiencies | | | | | | | |
| to the above-identified deposit account. | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27. | | | | | | | |
| FEE CALCULATION | | | | | | | |
| | | | | | | | |
| BASIC FILING FEE Large Entity Small Entity | | | | | | | |
| Fee Fee(\$) Fee Description Fee | | | | | | | |
| Code Code Paid | | | | | | | |
| 1001 740 2001 370 Utility filing fee | | | | | | | |
| 1002 330 2002 165 Design filing fee | | | | | | | |
| 1003 510 2003 255 Plant filing fee | | | | | | | |
| 1004 740 2004 370 Reissue filing fee | | | | | | | |
| 1005 160 2005 80 Provisional filing fee | | | | | | | |
| SUBTOTAL (1) (\$) | | | | | | | |
| 2. EXTRA CLAIM FEES | | | | | | | |
| Fee Extra from Fee | | | | | | | |
| Claims below Paid | | | | | | | |
| Total Claims | | | | | | | |
| Independent Claims -** = * = | | | | | | | |
| Multiple | | | | | | | |
| Large Entity Small Entity | | | | | | | |
| Fee Fee Fee Fee Description | | | | | | | |
| 1202 18 2202 9 Claims in excess of 20 | | | | | | | |
| 1201 84 2201 42 Independent claims in excess of 3 | | | | | | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | | | | | | | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | | | | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | | | | | |
| SUBTOTAL (2) (\$) | | | | | | | |
| **or number previously paid, if greater, For Reissues, see above | | | | | | | |

| FEE CALCULATION (continued) 3. ADDITIONAL FEES | | | | | | |
|---|---------------------|-----------|---------------------|---|---------|--|
| Large E | Fee | Sm Fee | Fee | Fee Description | Fee | |
| 1051 | (\$) 130 | 2051 | (\$) 65 | • | Paid | |
| 1051 | 50 | 2051 | 25 | Surcharge - late filing fee or oath Surcharge - late provisional filing fee | | |
| | | | | or cover sheet. | | |
| 1053 | 130 | 1053 | 130 | Non-English specification | ļ | |
| 1812 | 2520 | 1812 | 2520 | For filing a request for ex parte reexamination | | |
| 1804 | 920* | 1804 | 920° | Requesting publication of SIR prior to Examiner action | | |
| 1805 | 1840* | 1805 | 1840° | Requesting publication of SIR after Examiner action | | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | | |
| 1252 | 400 | 2252 | 200 | Extension for reply within second month | | |
| 1253 | 920 | 2253 | 460 | Extension for reply within third month | 460 | |
| 1254 | 1440 | 2254 | 720 | Extension for reply within fourth month | | |
| 1255 | 1960 | 2255 | 980 | Extension for reply within fifth month | | |
| 1401 | 320 | 2401 | 160 | Notice of Appeal | | |
| 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | | |
| 1403 | 280 | 2403 | 140 | Request for oral hearing | | |
| 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding | | |
| 1452 | 110 | 2452 | .55 | Petition to revive – unavoidable | | |
| 1453 | 1280 | 1453 | 640 | Petition to revive – unintentional | | |
| 1501 | 1280 | 2501 | 640 | Utility issue fee (or reissue) | | |
| 1502 | 460 | 2502 | 230 | Design issue fee | | |
| 1503 | , 620 | 2503 | 310 | Plant issue fee | | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | |
| 1807 | 50 | 1807 | 50 | Processing fee for provisional applications | | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | |
| 1809 | 740 | 2809 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 1810 | 740 | 2810 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | | |
| 1801 | 740 | 2801 | 370 | Request for Continued Examination (RCE) | | |
| 1802 | 900 | 1802 | 900 | ` ' | | |
| her fee | (specify) | | | | | |
| | | | ٠ | | | |

| | SUBMITTED BY | | | * | |
|-----------------------|----------------------------|-------|------------------------------|-------------------------|--|
| Name (Print/Type) | Stephen J. Rosenman, Ph.D. | | ation No. y/Agent) 43,058 | | |
| Firm Name/ Address | | 00500 | | | |
| Signature | Syllin Rosen | Date | October 9, 2002 | PATENT TRADEMARK OFFICE | |